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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

UNION FURNACE QUADRANGLE
OHIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

Base Map Prepared by the U.S. Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Land lines based on the Ohio River Base. Dotted land lines established by private subdivision of the Ohio Company Purchase

Modification to USGS base map by the Geometronics Service Center from 1982 correction guides furnished by the Eastern Region

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

LEGEND

- National Forest Boundary
- National Forest Land
- Primary Highway
- Secondary Highway
- Light Duty Road
- Primary Road
- Trail
- Road Location Approximate
- Interstate Highway
- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

TOWNSHIP AND SECTION LINE CLASSIFICAITON
- Surveyed, Location Reliable
- Surveyed, Location Unreliable
- Trail, Location Approximate

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Copies of This Map are Available for Purchase at Forest Service Supervisor's Headquarters Wayne National Forest 1615 J Street Bedford, Indiana 47421

UNION FURNACE, OHIO

1982
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